

SAFETY DATA SHEET

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION:

MANUFACTURER: Griffin Bros., Inc.
P.O. Box 7719
Salem, OR 97303

USES: Cleaning Rugs and Carpets

USE RESTRICTIONS: None known

INFORMATION PHONE: (800) 456-4743
EMERGENCY PHONE: **CHEMTREC:** (800) 424-9300
PRODUCT NAME: Pro Rug Shampoo
PRODUCT NUMBER: G-310
DATE PREPARED: 12/31/99
LAST REVISION: 02/04/2015

PURE: **LIQUID:**
MIXTURE: **SOLID:**

2. HAZARDOUS IDENTIFICATION: Meets O.S.H.A. standards and G.H.S. compliancy as a non-regulated product.

EMERGENCY OVERVIEW: Skin and eye irritation.

GHS CLASSIFICATION: This is not a GHS classified product

GHS Label elements, including precautionary statements

SIGNAL WORD: Caution/ **PICTOGRAM(S):** None required

HAZARD STATEMENT(S):

EYE CONTACT: May cause slight eye irritation
INHALATION: May cause irritation to some.
INGESTION: Swallowing the liquid can be irritating to the gastrointestinal tract and cause stomach cramps.
SKIN CONTACT: May cause skin irritation.

PRECAUTIONARY STATEMENT(S):

P102: Keep Out of Reach of Children
P262: Do not get in eyes, on skin, or on clothing.

SIGNS AND SYMPTOMS OF EXPOSURE: Irritation, redness of skin.

3. COMPOSITION/INFORMATION ON INGREDIENTS: BASIC INGREDIENTS: Surfactants, Phosphates, Water based solvents

Chemical Name	CAS #	Weight %
SODIUM LAURAL SULFATE	151213	8 – 10%
2-BUTOXYETHANOL	111-76-2	1 – 2%
TRIPHOSPHORIC ACID, PENTA SODIUM SALT	7758294	1 – 2%

4. FIRST AID MEASURES:

EYE CONTACT: Immediately flush eyes with water for at least 15 minutes. Hold eyelids open while flushing the eyes. Get medical attention.

INHALATION: Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention immediately.

INGESTION: If swallowed, do NOT induce vomiting. Give victim plenty of water or milk. Get medical attention immediately.
Never give anything by mouth to an unconscious or convulsing person.

SKIN CONTACT: Wash with soap and water. Change contaminated clothing. Get medical attention if irritation develops or persists.

AGGRAVATED MEDICAL CONDITIONS: None known.

SUPPLEMENTAL HEALTH INFORMATION: The effects of long-term, low-level exposure to this product have not been determined. Safe handling of this material on a long-term basis should emphasize the avoidance of all effects from repetitive acute exposures.

5. FIRE FIGHTING MEASURES:

EXTINGUISHING MEDIA: Use extinguishing media appropriate for surrounding fire.

SPECIAL FIRE FIGHTING PROCEDURES:

Firefighters should wear proper protective equipment and self-contained breathing apparatus with full facepiece in positive pressure mode. Move containers from fire area if it can be done without risk. Use water to keep fire-exposed containers cool.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Will not burn.

COMBUSTION PRODUCTS: None known.

6. ACCIDENTAL RELEASE MEASURES:

STEPS TO BE TAKEN IN CASE MATERIAL IS SPILLED OR RELEASED:

Small spills: Mop up, wipe up or soak up immediately. Remove to out of doors. Large spills: Evacuate area. Contain liquid; transfer to closed poly containers. Keep out of water supply.

7. HANDLING AND STORAGE:

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Avoid excessive heat. Protect from freezing. Follow all SDS/label precautions even after container is emptied because it may retain product residues.

OTHER PRECAUTIONS: For industrial and institutional use only. Keep away from children. Keep containers closed while not in use.

8. EXPOSURE CONTROL/PERSONAL PROTECTION:**EXPOSURE CONTROLS:**

Chemical Name	OSHA PEL		ACGIH TLV	
	TWA	STEL	TWA	STEL
SODIUM LAURAL SULFATE				
2-BUTOXYETHANOL	25ppm	n/a	25ppm	n/a
TRIPHOSPHORIC ACID, PENTA SODIUM SALT	15mg/m3	n/a	10mg/m3	n/a

PERSONAL PROTECTIVE EQUIPMENT

RESPIRATORY PROTECTION: None required.
PROTECTIVE GLOVES: Rubber or other impervious material
VENTILATION: Local exhaust sufficient to keep exposure below TLV.
WORK / HYGENIC PRACTICES: Use good personal hygiene when handling this product. Wash hands after use, before smoking, or using the toilet.
ENGINEERING CONTROLS: None required.
EYE PROTECTION: If splashing is probable safety glasses with side shields (or goggles)
OTHER PROTECTIVE EQUIP: Boots, apron, lab coat or coveralls of impervious material, safety shower, eyewash.

9. PHYSICAL AND CHEMICAL PROPERTIES:**INFORMATION ON BASIC PHYSICAL AND CHEMICAL PROPERTIES:**

a) Appearance: Blue Liquid	k) Vapor pressure (mm/Hg): No data available
b) Odor: Chemical odor	l) Vapor density (Air = 1): No data available
d) pH: 8.6 – 9.3	m) Relative density (Specific Gravity): 1.07
e) Melting point/freezing point: No data available	n) Water solubility: Complete
f) Initial boiling point and boiling range: 214 deg. F.	p) Auto-ignition temperature: n/a
g) Flash point: None Method Used: n/a	r) Viscosity: No data available
h) Evaporation rate: 1.0	-) Pounds Per Gallon: 8.9
j) Upper/lower flammability or explosive limits: n/a	OTHER: No other data is available for this product.

10.**STABILITY AND REACTIVITY:**

STABLE: Stable
INCOMPATIBILITY: None known
HAZARDOUS DECOMPOSITION OR BY-PRODUCTS: No data available
HAZARDOUS POLYMERIZATION: Will not occur.
CONDITIONS TO AVOID: Avoid extreme temperatures.

11. TOXICOLOGICAL INFORMATION: No data available

12. ECOLOGICAL INFORMATION: Keep out of waterways

13. DISPOSAL CONSIDERATIONS: Dispose of according to local, State, and Federal Regulations.

14. TRANSPORT INFORMATION:

Regulation	UN No.	Proper Shipping Name	Transport Hazard Class(es)	Packing Group
US DOT	--	Non-Regulated Material, Liquid	--	--

ERG No.: n/a

15. REGULATORY INFORMATION: No data available

16. OTHER INFORMATION:

HMS INFORMATION: HEALTH: 1 FLAMMABILITY: 0 PHYSICAL HAZARD: 0 PROTECTIVE: B
NFPA INFORMATION: TOXICITY: 1 FIRE: 0 REACTIVITY: 0 SPECIAL: N

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